

BOBBY JINDAL
GOVERNOR



HAROLD LEGGETT, Ph.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
ENVIRONMENTAL SERVICES

Certified Mail No.

Agency Interest No. 24076
Activity No.: PER20090002

Mr. Oliver J. Dufresne
Complex Manager
Motiva Enterprises LLC, Convent Marketing Terminal
P. O. Box 935
Kenner, Louisiana 70063

RE: Part 70 Operating Permit Renewal, Convent Marketing Terminal, Motiva Enterprises LLC, Convent, St. James Parish, Louisiana

Dear Mr. Dufresne:

This is to inform you that the permit renewal for the above referenced facility has been approved under LAC 33:III.501. The permit is both a state preconstruction and Part 70 Operating Permit. The submittal was approved on the basis of the emissions reported and the approval in no way guarantees the design scheme presented will be capable of controlling the emissions as to the types and quantities stated. A new application must be submitted if the reported emissions are exceeded after operations begin. The synopsis, data sheets and conditions are attached herewith.

It will be considered a violation of the permit if all proposed control measures and/or equipment are not installed and properly operated and maintained as specified in the application.

Operation of this facility is hereby authorized under the terms and conditions of this permit. This authorization shall expire at midnight on the _____ of _____, 2013, unless a timely and complete renewal application has been submitted six months prior to expiration. Terms and conditions of this permit shall remain in effect until such time as the permitting authority takes final action on the application for permit renewal. The permit number and agency interest number cited above should be referenced in future correspondence regarding this facility.

Please be advised that pursuant to provisions of the Environmental Quality Act and the Administrative Procedure Act, the Department may initiate review of a permit during its term. However, before it takes any action to modify, suspend or revoke a permit, the Department shall, in accordance with applicable statutes and regulations, notify the permittee by mail of the facts or operational conduct that warrant the intended action and provide the permittee with the opportunity to demonstrate compliance with all lawful requirements for the retention of the effective permit.

Done this _____ day of _____, 2009.

Permit No.: 2560-00036-V4

public notice

**AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**CONVENT MARKETING TERMINAL
AGENCY INTEREST NO. 24076
MOTIVA ENTERPRISES LLC
CONVENT, ST. JAMES PARISH, LOUISIANA**

I. Background

Convent Marketing Terminal was owned and operated by Texaco U.S.A. under Permit No. 1555T-R-1 dated July 2, 1981. Star Enterprise acquired the facility on December 31, 1988, and was operating under a Part 70 Permit No. 2560-00036-V0 dated December 19, 1997. Currently, Motiva Enterprises (Motiva) LLC owns the facility and is operating under a modified Part 70 Permit No. 2560-00036-V3 dated February 13, 2009.

II. Origin

This review was initiated by an application dated September 1, 2009, for a renewal of a current Permit No. 2560-00036-V3 as referenced above. Additional information as of September 28, 2009 was also received.

III. Description

Convent Marketing Terminal receives petroleum products (gasoline, distillate, and kerosene) via pipeline and routes them directly to the loading terminal where they are loaded into tank trucks. All products are loaded into tank trucks by submerged fill loading at the rack. This rack is currently equipped with a vapor recovery unit (VRU) utilizing carbon adsorption to recover hydrocarbon vapors from tank truck loading operations. Fuel additives, including ethanol, are received by tank trucks and/or pipeline and are stored in tanks prior to in-line blending with the products while loading.

The denatured alcohol is received by pipeline and loaded into tank truck and shipped off site. The new vapor combustion unit for ethanol loading is also used as a backup for the existing vapor recovery unit.

The facility is now proposing to renew the permit without any changes.

Permitted emissions from the marketing terminal in tons per year are as follows:

<u>Pollutant</u>	<u>Before</u>	<u>After**</u>	<u>Change</u>
PM ₁₀	0.06	0.06	-
SO ₂	0.25	0.25	-
NO _x	5.68	5.68	-
CO	14.21	14.21	-
VOC*	63.58	63.58	-

** Contiguous with Motiva Enterprises, LLC, Convent Refinery

**AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**CONVENT MARKETING TERMINAL
AGENCY INTEREST NO. 24076
MOTIVA ENTERPRISES LLC
CONVENT, ST. JAMES PARISH, LOUISIANA**

*VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

Pollutant	Before	After	Change
2,2,4-Trimethylpentane	0.29	0.29	-
Benzene	0.15	0.15	-
Cumene	0.01	0.01	-
Ethyl benzene	0.05	0.05	-
Methyl tert-butyl ether	0.17	0.17	-
n-Hexane	0.29	0.29	-
Naphthalene (and methyl-naphthalenes)	0.01	0.01	-
Toluene	0.40	0.40	-
Xylene (mixed isomers)	0.26	0.26	-
Total	1.63	1.63	-
Other VOCs		61.88	

IV. Type of Review

This application was reviewed for compliance with the Louisiana Part 70 operating permit program, Louisiana Air Quality Regulations, NSPS, and NESHAP. Prevention of Significant Deterioration does not apply. The facility is a major source (contiguous to refinery) of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51.

V. Credible Evidence

Notwithstanding any other provisions of any applicable rule or regulation or requirement of this permit that state specific methods that may be used to assess compliance with applicable requirements, pursuant to 40 CFR Part 70 and EPA's Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997), any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed shall be considered for purposes of Title V compliance certifications. Furthermore, for purposes of establishing whether or not a person has violated or is in violation of any emissions limitation or standard or permit condition, nothing in this permit shall preclude the use, including the exclusive use, by any person of any such credible evidence or information.

AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

CONVENT MARKETING TERMINAL
AGENCY INTEREST NO. 24076
MOTIVA ENTERPRISES LLC
CONVENT, ST. JAMES PARISH, LOUISIANA

VI. Public Notice

A notice requesting public comment on the permit renewal was published in The Advocate, Baton Rouge, Louisiana and New Examiner, Louisiana, on October **, 2009. Written and oral comments received during the comment period from the general public and organizations will be considered before issuing the permit. Copies of the public notice were mailed out to individuals on the mailing list maintained by Office of Environmental Services on October **, 2009. The proposed permit was sent to EPA via e-mail on October **, 2009.

VII. Effects on Ambient Air

Emissions associated with the proposed modification were reviewed by the Air Quality Assessment Division to ensure compliance with the National Ambient Air Quality Standards (NAAQS) and Ambient Air Standards (AAS). LDEQ did not require the applicant to model emissions.

Dispersion Model Used: None

Pollutant	Time Period	Calculated Maximum Ground Level Concentration ($\mu\text{g}/\text{m}^3$)	Louisiana Air Quality Standard (NAAQS) ($\mu\text{g}/\text{m}^3$)
-----------	-------------	--	---

NA

VIII. General Condition XVII Activities

Activity	Frequency	VOC Emissions		TPY	
		Lb/Activity	TPY		
Tank Cleaning	5 events/yr	80	0.20		
Annual Catalyst VRU Sampling	3 events/yr	200	0.30		
Maintenance of Carbon Beds	25 event/yr	26	0.33		
Checking and Replacing Strainers	17 events/yr	1.4	0.01		
Changing Loading Heads	4 events/yr	112	0.22		
Changing Smith Valves	1 event/yr	56	0.03		

**AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY**

**CONVENT MARKETING TERMINAL
AGENCY INTEREST NO. 24076
MOTIVA ENTERPRISES LLC
CONVENT, ST. JAMES PARISH, LOUISIANA**

IX. Insignificant Activities

<u>ID No.:</u>	<u>Description</u>	<u>Citation</u>
T-9384	Diesel Additive Tank (4,000 gal)	LAC 33:III.501.B.5.A.3
T-GEN	Gasoline Additive Tank (2,000 gal)	LAC 33:III.501.B.5.A.3
T-1091	Red Dye Tank (288 gal)	LAC 33:III.501.B.5.A.3
T-10	VRU Knock Out Tank (98-3, 1,000 gal)	LAC 33:III.501.B.5.A.3
T-98-6	Jet Fuel Additive Tank (500 gal)	LAC 33:III.501.B.5.A.3
T-6	Jet Fuel Additive Tank (98-4, 4,000 gal)	LAC 33:III.501.B.5.A.3
T-0007	Gasoline Additive Tank (4,000 gal)	LAC 33:III.501.B.5.A.3
T-9566	Gasoline Additive Tank (4,000 gal)	LAC 33:III.501.B.5.A.3
T-4	Flush Tank (2,000 gal)	LAC 33:III.501.B.5.A.3
T-8	Underground Truck Wash Sump (550 gal)	LAC 33:III.501.B.5.A.3
T-9	Underground Truck Wash Sump (550 gal)	LAC 33:III.501.B.5.A.3
-	Miscellaneous Containers	LAC 33:III.501.B.5.A.3
-	Lubricity Additive Tank (2,500 gal)	LAC 33:III.501.B.5.A.3

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

CONVENT MARKETING TERMINAL
 AGENCY INTEREST NO. 24076
 MOTIVA ENTERPRISES LLC
 CONVENT, ST. JAMES PARISH, LOUISIANA

X. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	LAC 33:III. Chapter																	
		5	9	11	13	15	2103	2107	2111	2113	2115	2121	2137	17	29	51	52	56	59
UNF001	Convent Marketing Terminal	1	1	1	1				1	1					1	1		1	2
FUG001	FUGS, Fugitive Equipment Leaks										2					1			
EQT013	T-5, System 3 Tank					2										1			
EQT012	T-2, SPCC Tank					2										1			
EQT015	VRU (Loading Racks)						2					1				1			
EQT016	LR-F, Loading Rack Fugitive Emissions										2					1			
EQT017	VCU, Vapor Combustor Unit			1	1							1				1			

KEY TO MATRIX

- 1 - The regulations have applicable requirements which apply to this particular emission source.
- 2 - The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 3 - The regulations have applicable requirements which apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criteria, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- Blank - The regulations apply to this general type of emission source (i.e. vents, furnaces, and fugitives) but do not apply to this particular emission source.
- Blank - The regulations clearly do not apply to this type of emission source.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

CONVENT MARKETING TERMINAL
 AGENCY INTEREST NO. 24076
 MOTIVA ENTERPRISES LLC
 CONVENT, ST. JAMES PARISH, LOUISIANA

X. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	40 CFR 60 NSPS							40 CFR 61					40 CFR 63 NESHAP					40 CFR					
		A	Db	Dc	J	Kb	XX	GGG	NNN	QQQ	A	J	M	V	FF	A	Q	R	CC	5Ds	5Gs	64	68	
UNF001	Convent Marketing Terminal	1														1								2
FUG001	FUGS, Fugitive Equipment Leaks																	1						
EQT013	T-5, System 3 Tank					2												2						
EQT012	T-2, SPCC Tank					2												2						
EQT015	VRU (Loading Racks)										1							1						2
EQT016	LR-F, Loading Rack Fugitive Emissions																	1						
EQT017	VCU, Vapor Combustor Unit																	1						2

KEY TO MATRIX

- 1 - The regulations have applicable requirements which apply to this particular emission source.
 - The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
 - 2 - The regulations have applicable requirements which apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criteria, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
 - 3 - The regulations apply to this general type of emission source (i.e. vents, furnaces, and fugitives) but do not apply to this particular emission source.
- Blank - The regulations clearly do not apply to this type of emission source.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

CONVENT MARKETING TERMINAL
 AGENCY INTEREST NO. 24076
 MOTIVA ENTERPRISES LLC
 CONVENT, ST. JAMES PARISH, LOUISIANA

XI. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Requirement	Status	Citation	Explanation
UNF001 Facility Wide	Compliance Assurance Monitoring for Major Stationary Sources	Exempt	40 CFR 64.2(b)	The facility is subject to NESHAP, 40 CFR 63, Subpart R which was proposed after November 15, 1990
	Chemical Accident Prevention and Minimization of Consequences	Exempt	40 CFR 68 LAC 33:III.Chapter 59	Does not store listed toxics and inflammable substances above threshold
FUGS Fugitive Equipment Leaks	Fugitive Emissions Control	Does not apply	LAC 33:III.2121	Petroleum Marketing Terminal
EQT012 and 013 T-2 and T-5, SPCC and System 3 Tanks	NESHAP, Subpart R – Bulk Gasoline Terminal	Exempt	40 CFR 63.423(a)	Tank does not store gasoline
	NSPS, Subpart K, Ka, Kb – Petroleum Product and VOC storage Vessels	Does not apply	40 CFR 110 40 CFR 60.110a 40 CFR 60.110b(b)	Capacity less than 40,000 gal and was constructed in 1982
	Control of Emission of Organic Compounds – Storage of VOCs	Does not apply	LAC 33:III.2103	Does not store VOC
EQT015 VRU, Vapor Recovery System	Volatile Organic Compounds Loading	Exempt	LAC 33:III.2107.F	Gasoline Loading Requirements
EQT016 LR-F, Loading Rack Emissions	Fugitive Emissions Control	Does not apply	LAC 33:III.2121	Petroleum Marketing Terminal
EQT017 VCU, Vapor Combustor Unit	Emission Standards for Sulfur Dioxide	Does not apply	LAC 33:III.1502	Emits less than 5 tons per year of sulfur dioxide

The above table provides explanation for both the exemption status or non-applicability of a source cited by 2 or 3 in the matrix presented in Section X of this permit

General Information

AI ID: 24076 Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

Also Known As:	ID	Name	User Group	Start Date
	2560-00036	Motiva Enterprises LLC - Convent Marketing Terminal	CDS Number	10-01-1998
		Priority 1 Emergency Site	Priority 1 Emergency Site	07-19-2006

Physical Location: Hwy 70 & 44 jct
Convent, LA 70723

Mailing Address: PO Box 935
Kenner, LA 700630935

Location of Front Gate: 30.107581 latitude, -90.908919 longitude, Coordinate Method: Lat.\Long. - DMS, Coordinate Datum: NAD83

Related People:	Name	Mailing Address	Phone (Type)	Relationship
	Mary Burnett	PO Box 2463 OSP 2546A Houston, TX 772522463	7132412732 (WP)	Emission Inventory Contact for
	Mary Burnett	PO Box 2463 OSP 2546A Houston, TX 772522463	MARY.BURNETT@t	Emission Inventory Contact for
	Dan Porras	PO Box 2463 Houston, TX 772522463	daniel.porras@motiv	Responsible Official for
	Dan Porras	PO Box 2463 Houston, TX 772522463	7132410451 (WP)	Responsible Official for

Related Organizations:	Name	Address	Phone (Type)	Relationship
	Motiva Enterprises LLC	PO Box 935 Kenner, LA 700620935		Owns
	Motiva Enterprises LLC	PO Box 935 Kenner, LA 700620935		UST Billing Party for
	Motiva Enterprises LLC	PO Box 935 Kenner, LA 700620935		Operates
	Motiva Enterprises LLC	PO Box 935 Kenner, LA 700620935		Emission Inventory Billing Party
	Motiva Enterprises LLC	PO Box 935 Kenner, LA 700620935		Air Billing Party for
	Star Enterprise Texaco Branded	4500 Fuller Dr Ste 400 Irving, TX 75038		Formerly owned
	Star Enterprise Texaco Branded	4500 Fuller Dr Ste 400 Irving, TX 75038		Formerly operated

Note: This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Ms. Tommie Miliam, Permit Support Services Division, at (225) 219-3259 or email your changes to facupdate@la.gov.

INVENTORIES

AJ ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
Convent Marketing Terminal						
EQT 0012	T-2 - SPCC Tank (98-2)	10000 gallons		10000 gallons/yr		8760 hr/yr
EQT 0013	T-5 - System 3 Tank (Underground)(98-1)	9728 gallons		302000 gallons/yr		8760 hr/yr
EQT 0015	VRU - Vapor Recovery Unit			600 MM gallons/yr		8760 hr/yr
EQT 0016	LR-F - Loading Rack Emissions					(None Specified)
EQT 0017	VCU - Vapor Combustion Unit		5000 gallons/hr	53.3 MM gallons/yr		8760 hr/yr
FUG 0001	FUGS - Fugitive Equipment Leaks					8760 hr/yr

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
Convent Marketing Terminal							
EQT 0012	T-2 - SPCC Tank (98-2)			8		26.8	
EQT 0013	T-5 - System 3 Tank (Underground)(98-1)			7.67		30.42	
EQT 0015	VRU - Vapor Recovery Unit	40	963	8.4		20	77
EQT 0017	VCU - Vapor Combustion Unit	1.52	5800	9		50	400
FUG 0001	FUGS - Fugitive Equipment Leaks						

Relationships:

ID	Description	Relationship	ID	Description
EQT 0015	VRU - Vapor Recovery Unit	Controls emissions from	FUG 0001	FUGS - Fugitive Equipment Leaks
EQT 0017	VCU - Vapor Combustion Unit	Controls emissions from	EQT 0016	LR-F - Loading Rack Emissions

Subject Item Groups:

ID	Group Type	Group Description
UNF 0001	Unit or Facility Wide	CMT - Convent Marketing Terminal

Group Membership:

NOTE: The UNF group relationship is not printed in this table. Every subject item is a member of the UNF group

Annual Maintenance Fee:

Fee Number	Air Contaminant Source	Multiplier	Units Of Measure
1650	1650 Petroleum Bulk Terminal	1	

SIC Codes:

INVENTORIES

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

SIC Codes:

5171	Petroleum bulk stations and terminals	UNF 001
------	---------------------------------------	---------

EMISSION RATES FOR CRITERIA POLLUTANTS

At ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

Subject Item	CO			NOx			PM10			SO2			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year												
Convent Marketing Terminal															
EQT 0012 T-2													0.03	0.03	0.13
EQT 0013 T-3													0.04	0.04	0.17
EQT 0015 VRU													5.68	6.82	24.90
EQT 0016 L.R.F.													5.44	5.44	23.83
EQT 0017 VCU	3.24	3.89	14.21	1.30	1.56	5.68	0.01	0.02	0.06	0.06	0.07	0.25	3.22	3.87	14.11
FUG 0001 FUGS													0.10	0.10	0.44

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0015 VRU	2,2,4-Trimethylpentane	0.03	0.04	0.13
	Benzene	0.02	0.02	0.07
	Cumene	0.002	0.002	0.01
	Ethyl benzene	0.01	0.01	0.03
	Methyl Tertiary Butyl Ether	0.02	0.02	0.08
	Naphthalene	0.001	0.001	0.003
	Toluene	0.05	0.06	0.21
	Xylene (mixed isomers)	0.03	0.04	0.14
	n-Hexane	0.03	0.04	0.14
EQT 0016 LR-F	2,2,4-Trimethylpentane	0.03	0.03	0.12
	Benzene	0.01	0.01	0.06
	Cumene	<0.001	<0.001	0.002
	Ethyl benzene	0.003	0.003	0.01
	Methyl Tertiary Butyl Ether	0.02	0.02	0.07
	Naphthalene	<0.001	<0.001	0.001
	Toluene	0.03	0.03	0.12
	Xylene (mixed isomers)	0.02	0.02	0.07
	n-Hexane	0.02	0.02	0.11
EQT 0017 VCU	2,2,4-Trimethylpentane	0.01	0.01	0.04
	Benzene	0.01	0.01	0.02
	Cumene	0.001	0.001	0.002
	Ethyl benzene	0.002	0.002	0.01
	Methyl Tertiary Butyl Ether	0.01	0.01	0.02
	Naphthalene	<0.001	<0.001	0.001
	Toluene	0.02	0.02	0.07
	Xylene (mixed isomers)	0.01	0.01	0.05
	n-Hexane	0.01	0.01	0.04
FUG 0001 FUGS	2,2,4-Trimethylpentane	<0.001	<0.001	0.003
	Benzene	<0.001	<0.001	0.002
	Cumene	<0.001	<0.001	<0.001
	Ethyl benzene	<0.001	<0.001	<0.001
	Methyl Tertiary Butyl Ether	<0.001	<0.001	0.002
	Naphthalene	<0.001	<0.001	<0.001

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
FUG 0001 FUGS	Toluene	<0.001	<0.001	0.003
	Xylene (mixed isomers)	<0.001	<0.001	0.001
	n-Hexane	<0.001	<0.001	0.003
UNF 0001 CMT	2,2,4-Trimethylpentane			0.29
	Benzene			0.15
	Cumene			0.01
	Ethyl benzene			0.05
	Methyl Tertiary Butyl Ether			0.17
	Naphthalene			0.01
	Toluene			0.40
	Xylene (mixed isomers)			0.26
n-Hexane			0.29	

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote. Emission rates attributed to the UNF reflect the sum of the TAP/HAP limits of the individual emission points (or caps) under this permit, but do not constitute an emission cap.

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

EQT 0012 T-2 - SPCC Tank (98-2)

- 1 [LAC 33:III.5107.A.2] Emits Class I and/or Class II TAP less than the MER (facility wide). Chapter 51 MACT is not required. Include emissions of all toxic air pollutants listed in LAC 33:III.5112, Table 51.1 or 51.3 in the Annual Emissions Report unless exempted under LAC 33:III.5105.B.

EQT 0013 T-5 - System 3 Tank (Underground)(98-1)

- 2 [LAC 33:III.5107.A.2] Emits Class I and/or Class II TAP less than the MER (facility wide). Chapter 51 MACT is not required. Include emissions of all toxic air pollutants listed in LAC 33:III.5112, Table 51.1 or 51.3 in the Annual Emissions Report unless exempted under LAC 33:III.5105.B.

EQT 0015 VRU - Vapor Recovery Unit

- 3 [40 CFR 60.500] Compliance with all the applicable requirements of NESHAP, Subpart R (40 CFR 63.420(g)) has been determined to be compliance in accordance with NSPS, 40 CFR 60, Subpart XX and LAC 33:III.5109.A. [40 CFR 60.500, LAC 33:III.5109.A]
 - 4 [40 CFR 63.422(a)] Comply with the requirements in 40 CFR 60.502 except for 40 CFR 60.502(b), (c), and (j), as specified in 40 CFR 63.422(c). Subpart R. [40 CFR 63.422(a)]
 - 5 [40 CFR 63.422(b)] Total Organic Compounds (TOC) <= 10 mg/l of gasoline loaded. Subpart R. [40 CFR 63.422(b)]
 - 6 [40 CFR 63.423(a)] Which Months: All Year Statistical Basis: None specified
 - 7 [40 CFR 63.425(b)] Comply with the requirements in 40 CFR 60.112b(a)(3). Subpart R. [40 CFR 63.423(a)]
 - 8 [40 CFR 63.425(c)] Determine a monitored operating parameter value for the vapor processing system using the procedure specified in 40 CFR 63.425(b)(1) through (b)(3). Subpart R. [40 CFR 63.425(b)]
 - 9 [40 CFR 63.427(b)] Document the reasons for any change in the operating parameter value since the previous performance test, for performance tests performed after the initial test. Subpart R. [40 CFR 63.425(c)]
 - 10 [40 CFR 63.428] Operate the vapor processing system in a manner not to exceed the operating parameter value for the parameter described in 40 CFR 63.427(a)(1) and (a)(2), or to go below the operating parameter value for the parameter described in 40 CFR 63.427(a)(3), and established using the procedures in 40 CFR 63.425(b). Subpart R. [40 CFR 63.427(b)]
 - 11 [LAC 33:III.2137.A.1] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in 40 CFR 63.428(b), (c), (d), and (k), as applicable. Subpart R.
 - 12 [LAC 33:III.2137.A.2] Tank Trucks: Ensure that gasoline tank trucks and their vapor collection systems do not sustain a pressure change of more than 3 inches of water (0.75 kPa) in five minutes when pressurized to 18 inches of water (4.5 kPa) or evacuated to 6 inches of water (1.5 KPa) using Test Method 27 (40 CFR Part 60, Appendix A) for determination of vapor tightness of gasoline delivery tanks using pressure-vacuum test.
 - 13 [LAC 33:III.2137.B.1] Tank Trucks: Ensure that each tank truck has a sticker displayed on each tank indicating the identification number of the tank and the date each tank last passed the pressure and vacuum test described in LAC 33:III.2137.A.1. Certify each tank annually and display the sticker near the Department of Transportation certification plate. Make any repairs necessary to pass the specified requirements within 15 days of failure.
 - 14 [LAC 33:III.2137.B.2] Vapor Collection Systems: Ensure that loading and unloading operations at gasoline terminals do not produce a reading equal to or greater than 100% of the lower explosive limit (LEL, measured as propane) at 2.5 centimeters around the perimeter of a potential leak source as detected by a combustible gas detector using Test Method 21 (40 CFR Part 60, Appendix A) for determination of volatile organic compound leaks.
- Vapor Collection Systems: Ensure that the vapor collection and processing equipment is designed and operated to prevent tank truck gauge pressure from exceeding 18 inches of water (4.5 kPa) and prevent vacuum from exceeding 6 inches of water (1.5 kPa).

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

EQT 0015 VRU - Vapor Recovery Unit

- 15 [LAC 33:III.2137.B.3] Vapor Collection Systems: Equipment/operational data monitored by technically sound method annually. Make any repairs necessary to pass the specified requirements within 15 days of failure, if an inspection is failed
 Which Months: All Year Statistical Basis: None specified
- 16 [LAC 33:III.2137.D] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records at the facility for at least two years indicating the last time the vapor collection facility passed the requirements specified in LAC 33:III.2137.B.1. Also, during the annual test procedure, record items which required repair in order to pass the specified requirements.
- 17 [LAC 33:III.501.C.6] Permittee shall comply with the VOC emissions VOC emission limit of 10 mg/l and 24.90 tons per year as per NESHAP, 40 CFR 63.422(b) for Vapor Recovery Unit, EmissionPoint VRU. Permittee shall maintain and operate the CEM in accordance with the quality assurance and quality control measures as per NSPS, 40 CFR 60, Appendix F and shall conduct either a Relative Accuracy Audit (RAA) or Relative Accuracy Test Audit (RATA) once every year. These records shall be kept on site and available for inspection by the Department of Environmental Quality personnel.
- 18 [LAC 33:III.507.H.1.a] Replace canisters as necessary to maintain a control efficiency of 95% minimum.
- 19 [LAC 33:III.507.H.1.a] VOC, Total monitored by the regulation's specified method(s) daily. Monitor VOC breakthrough using a portable VOC detector until the reliable life expectancy of the canister is established.
 Which Months: All Year Statistical Basis: None specified
- 20 [LAC 33:III.507.H.1.a] Equipment/operational data recordkeeping by electronic or hard copy daily. Keep records of the tests to determine carbon canister life, as well as the dates of canister replacement, on site and available for inspection by the Office of Environmental Compliance, Surveillance Division.

EQT 0017 VCU - Vapor Combustion Unit

- 21 [40 CFR 60.500] Compliance with all the applicable requirements of NESHAP, Subpart R (40 CFR 63.420(g)) has been determined to be compliance in accordance with NSPS, 40 CFR 60, Subpart XX and LAC 33:III.5109.A. [40 CFR 60.500, LAC 33:III.5109.A]
- 22 [40 CFR 63.422(a)] Comply with the requirements in 40 CFR 60.502 except for 40 CFR 60.502(b), (c), and (j), as specified in 40 CFR 63.422(c). Subpart R. [40 CFR 63.422(a)]
- 23 [40 CFR 63.422(b)] Total Organic Compounds (TOC) <= 10 mg/l of gasoline loaded. Subpart R. [40 CFR 63.422(b)]
 Which Months: All Year Statistical Basis: None specified
- 24 [40 CFR 63.423(a)] Comply with the requirements in 40 CFR 60.112b(a)(3). Subpart R. [40 CFR 63.423(a)]
- 25 [40 CFR 63.425(a)(1)] Conduct a performance test on the vapor processing and collection systems according to either 40 CFR 63.425(a)(i) or (a)(i)(ii). Subpart R. [40 CFR 63.425(a)(1)]
- 26 [40 CFR 63.425(b)] Determine a monitored operating parameter value for the vapor processing system using the procedure specified in 40 CFR 63.425(b)(1) through (b)(3). Subpart R. [40 CFR 63.425(b)]
- 27 [40 CFR 63.425(c)] Document the reasons for any change in the operating parameter value since the previous performance test, for performance tests performed after the initial test. Subpart R. [40 CFR 63.425(c)]
- 28 [40 CFR 63.427(a)(3)] Temperature monitored by continuous parameter monitoring system (CPMS) continuously. Install CPMS in the firebox or in the ductwork immediately downstream from the firebox in a position before any substantial heat exchange occurs. Subpart R. [40 CFR 63.427(a)(3)]
 Which Months: All Year Statistical Basis: None specified

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

EQT 0017 VCU - Vapor Combustion Unit

- 29 [40 CFR 63.427(b)] Operate the vapor processing system in a manner not to exceed the operating parameter value for the parameter described in 40 CFR 63.427(a)(1) and (a)(2), or to go below the operating parameter value for the parameter described in 40 CFR 63.427(a)(3), and established using the procedures in 40 CFR 63.425(b). Subpart R. [40 CFR 63.427(b)]
- 30 [40 CFR 63.428] Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records of the information specified in 40 CFR 63.428(b), (c), (d), and (k), as applicable. Subpart R.
- 31 [LAC 33:III.1101.B] Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 32 [LAC 33:III.1305] Which Months: All Year Statistical Basis: None specified
Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.
- 33 [LAC 33:III.1311.C] Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes.
- 34 [LAC 33:III.2137.A.1] Which Months: All Year Statistical Basis: Six-minute average
Tank Trucks: Ensure that gasoline tank trucks and their vapor collection systems do not sustain a pressure change of more than 3 inches of water (0.75 kPa) in five minutes when pressurized to 18 inches of water (4.5 kPa) or evacuated to 6 inches of water (1.5 kPa) using Test Method 27 (40 CFR Part 60, Appendix A) for determination of vapor tightness of gasoline delivery tanks using pressure-vacuum test.
- 35 [LAC 33:III.2137.A.2] Tank Trucks: Ensure that each tank truck has a sticker displayed on each tank indicating the identification number of the tank and the date each tank last passed the pressure and vacuum test described in LAC 33:III.2137.A.1. Certify each tank annually and display the sticker near the Department of Transportation certification plate. Make any repairs necessary to pass the specified requirements within 15 days of failure.
- 36 [LAC 33:III.2137.B.1] Vapor Collection Systems: Ensure that loading and unloading operations at gasoline terminals do not produce a reading equal to or greater than 100% of the lower explosive limit (LEL, measured as propane) at 2.5 centimeters around the perimeter of a potential leak source as detected by a combustible gas detector using Test Method 21 (40 CFR Part 60, Appendix A) for determination of volatile organic compound leaks.
- 37 [LAC 33:III.2137.B.2] Vapor Collection Systems: Ensure that the vapor collection and processing equipment is designed and operated to prevent tank truck gauge pressure from exceeding 18 inches of water (4.5 kPa) and prevent vacuum from exceeding 6 inches of water (1.5 kPa).
- 38 [LAC 33:III.2137.B.3] Vapor Collection Systems: Equipment/operational data monitored by technically sound method annually. Make any repairs necessary to pass the specified requirements within 15 days of failure, if an inspection is failed.
- 39 [LAC 33:III.2137.D] Which Months: All Year Statistical Basis: None specified
Equipment/operational data recordkeeping by electronic or hard copy at the regulation's specified frequency. Keep records at the facility for at least two years indicating the last time the vapor collection facility passed the requirements specified in LAC 33:III.2137.B.1. Also, during the annual test procedure, record items which required repair in order to pass the specified requirements.
- 40 [LAC 33:III.501.C.6] The Vapor Combustion Unit (VCU) serves as a limited backup control device for the Vapor Recovery Unit, Emission Point VRU.

FUG 0001 FUGS - Fugitive Equipment Leaks

- 41 [40 CFR 63.422(b)] VOC, Total <= 10 mg/l. [40 CFR 63.422(b)]
Which Months: All Year Statistical Basis: Constant

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

FUG 0001 FUGS - Fugitive Equipment Leaks

- 42 [40 CFR 63.424(a)] Presence of a leak monitored by visual, audible, and/or olfactory monthly. Inspect all equipment in gasoline service during the loading of a gasoline cargo tank. Subpart R. [40 CFR 63.424(a)]
 Which Months: All Year Statistical Basis: None specified
- 43 [40 CFR 63.424(c)] Make an initial attempt at repair as soon as practicable, but no later than 5 calendar days after a leak is detected. Complete repair or replacement of leaking equipment within 15 calendar days after detection of each leak, except as provided in 40 CFR 63.424(d). Subpart R. [40 CFR 63.424(c)]
- 44 [40 CFR 63.424(f)] Implement an instrument leak monitoring program that has been demonstrated to DEQ as at least equivalent to the requirements in 40 CFR 63.424(a) through (d). Subpart R. [40 CFR 63.424(f)]
- 45 [40 CFR 63.424(b)] Do not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time. Subpart R. [40 CFR 63.424(g)]
- 46 [40 CFR 63.424] Presence of a leak recordkeeping by logbook monthly. Record each detection of a liquid or vapor leak. Ensure that the log book is signed by the owner or operator at the completion of each inspection. Include in the log book a list, summary description, or diagram(s) showing the location of all equipment in gasoline service at the facility. Subpart R.
- 47 [40 CFR 63.424] Permittee shall comply with all the applicable requirements of 40 CFR 63.424.
- 48 [40 CFR 63.428(f)] Report to DEQ a description of the types, identification numbers, and locations of all equipment in gasoline service. If electing to implement an instrument program under 40 CFR 63.424(f), include a full description of the program. Subpart R. [40 CFR 63.428(f)]
- 49 [40 CFR 63.428] Maintaining records and reporting for each gasoline cargo tank loading at the facility, the documentation shall include as a minimum the cargo tanks owner's name and address etc. and other applicable requirements as per 40 CFR 63.428 inspection records recordkeeping by manual logging as needed.
- 50 [40 CFR 63.428] Equipment/operational data recordkeeping by logbook upon each occurrence of a leak. Record the information specified in 40 CFR 63.428(e)(1) through (e)(7). Subpart R.
- 51 [LAC 33:III.501.C.6] The number of each type of components required to be monitored for each monitoring period under applicable leak detection and repair programs shall be reported to the LDEQ by inclusion with each periodic monitoring report. Fugitive emission piping components may be added to or removed from the permitted units, without triggering the need to apply for a permit modification, provided: A) Changes in components involve routine maintenance or are undertaken to address safety concerns, or involve small piping revisions with no associated emissions increases except from the fugitive emission components themselves; B) The changes do not involve any associated increase in the production rate or capacity, or tie in of new or modified process equipment other than the piping components; C) Actual emissions following the changes will not exceed the emission limits contained in this permit; and D) The components are promptly incorporated into any applicable leak detection and repair program.
- 52 [LAC 33:III.5109.A] Compliance with all the applicable requirements of NESHAP, Subpart R (40 CFR 63.420(g)) has been determined to be compliance in accordance with LAC 33:III.5109.A.
- 53 [LAC 33:III.5113.B.6] Equipment/operational data recordkeeping by electronic or hard copy upon each occurrence of emissions testing. Retain records of emission test results and other data needed to determine emissions. Retained records at the source, or at an alternate location approved by DEQ for a minimum of two years, and make available upon request for inspection by DEQ.

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

UNF 0001 CMT - Convent Marketing Terminal

- 54 [40 CFR 60.] All affected facilities shall comply with all applicable provisions in 40 CFR 60 Subpart A.
- 55 [40 CFR 63.1-15] All affected facilities shall comply with all applicable provisions in 40 CFR 63 Subpart A as delineated in Table 1 of 40 CFR 63 Subpart R.
- 56 [40 CFR 63.422(b)] VOC, Total ≤ 10 mg/l. [40 CFR 63.422(b)]
 Which Months: All Year Statistical Basis: Constant
 Include the information specified in 40 CFR 63.428(g)(1) through (g)(3), as applicable, in a semiannual report to DEQ. Subpart R. [40 CFR 63.428(g)]
- 58 [40 CFR 63.428(h)] Include in the excess emissions report to DEQ required in accordance with 40 CFR 63.10(e)(3), whether or not a CMS is installed at the facility.
 Include the information specified in 40 CFR 63.428(h)(1) through (h)(4), as applicable. Subpart R. [40 CFR 63.428(h)]
- 59 [40 CFR 63.Subpart R.] Comply with all applicable provisions of 40 CFR 63 Subpart R.
- 60 [40 CFR 82.Subpart F] Comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B.
- 61 [LAC 33:III.1103] Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.111 or intensify an existing traffic hazard condition are prohibited.
- 62 [LAC 33:III.1109.B] Outdoor burning of waste material or other combustible material is prohibited.
- 63 [LAC 33:III.1303.B] Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited.
- 64 [LAC 33:III.2113.A] Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5.
- 65 [LAC 33:III.2119] Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance.
- 66 [LAC 33:III.2901.D] Discharges of odorous substances at or beyond property lines which cause a perceived odor intensity of six or greater on the specified eight point butanol scale as determined by Method 41 of LAC 33:III.2901.G are prohibited.
- 67 [LAC 33:III.2901.F] If requested to monitor for odor intensity, take and transport samples in a manner which minimizes alteration of the samples either by contamination or loss of material. Evaluate all samples as soon after collection as possible in accordance with the procedures set forth in LAC 33:III.2901.G.
- 68 [LAC 33:III.509.R.6] Reasonable Possibility: Permittee shall submit a report to the Office of Environmental Compliance, Surveillance Division, within 60 days after the end of the year if annual VOC emissions, in tons per year, from the project exceed the baseline actual emissions by a "significant" (as defined in LAC 33:III.509.B) amount, and if such emissions differ from the preconstruction projections. This report shall contain the following: 1) the name, address, and telephone number of the major stationary source; 2) the annual emissions; and 3) any other relevant information (e.g. an explanation as to why the emissions differ from the preconstruction projection).
- 69 [LAC 33:III.509.R.6] Reasonable Possibility: Permittee shall monitor the VOC emissions from the affected equipment or units at the facility and calculate and maintain annual (calendar year) emissions record in tons per year for a period of ten years following the shakedown period of the project (denatured ethanol).

SPECIFIC REQUIREMENTS

AJ ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

UNF 0001 CMT - Convent Marketing Terminal

- 70 [LAC 33:III.5105.A.1] Do not construct or modify any stationary source subject to any standard set forth in LAC 33:III.Chapter 51.Subchapter A without first obtaining written authorization from DEQ in accordance with LAC 33:III.Chapter 51.Subchapter A, after the effective date of the standard.
- 71 [LAC 33:III.5105.A.2] Do not cause a violation of any ambient air standard listed in LAC 33:III.Table 51.2, unless operating in accordance with LAC 33:III.5109.B.
- 72 [LAC 33:III.5105.A.3] Do not build, erect, install, or use any article, machine, equipment, process, or method, the use of which conceals an emission that would otherwise constitute a violation of an applicable standard.
- 73 [LAC 33:III.5105.A.4] Do not fail to keep records, notify, report or revise reports as required under LAC 33:III.Chapter 51.Subchapter A.
- 74 [LAC 33:III.5107.A.2] Include emissions of all toxic air pollutants listed in LAC 33:III.5112, Table 51.1 or 51.3 in the Annual Emissions Report unless exempted under LAC 33:III.5105.B.
- 75 [LAC 33:III.5107.A.2] Include a certification statement with the annual emission report and revisions to any emission report that attests that the information contained in the emission report is true, accurate, and complete, and that is signed by a responsible official, as defined in LAC 33:III.502. Include the full name of the responsible official, title, signature, date of signature and phone number of the responsible official.
- 76 [LAC 33:III.5107.A] Submit Annual Emissions Report (TEDI) Due annually, by the 31st of March unless otherwise directed by DEQ, to the Office of Environmental Assessment in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.
- 77 [LAC 33:III.5107.B.1] Submit notification: Due to the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline at (225) 925-6595 immediately, but in no case later than 1 hour, after any discharge of a toxic air pollutant into the atmosphere that results or threatens to result in an emergency condition (a condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property).
- 78 [LAC 33:III.5107.B.2] Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, no later than 24 hours after the beginning of any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, when the emission control bypass was not the result of an upset, and the quantity of the unauthorized bypass is greater than or equal to the lower of the Minimum Emission Rate (MER) in LAC 33:III.5112, Table 51.1, or a reportable quantity (RQ) in LAC 33:I.3931, or the quantity of the unauthorized bypass is greater than one pound and there is no MER or RQ for the substance in question. Submit notification in the manner provided in LAC 33:I.3923.
- 79 [LAC 33:III.5107.B.3] Submit notification: Due to SPOC, except as provided in LAC 33:III.5107.B.6, immediately, but in no case later than 24 hours after any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:I.3931. Submit notification in the manner provided in LAC 33:I.3923.
- 80 [LAC 33:III.5107.B.4] Submit written report: Due by certified mail to SPOC within seven calendar days of learning of any such discharge or equipment bypass as referred to in LAC 33:III.5107.B.1 through B.3. Include the information specified in LAC 33:III.5107.B.4.a.i through B.4.a.viii.
- 81 [LAC 33:III.5107.B.5] Report all discharges to the atmosphere of a toxic air pollutant from a safety relief device, a line or vessel rupture, a sudden equipment failure, or a bypass of an emission control device, regardless of quantity, IF THEY CAN BE MEASURED AND CAN BE RELIABLY QUANTIFIED USING GOOD ENGINEERING PRACTICES, to DEQ along with the annual emissions report and where otherwise specified. Include the identity of the source, the date and time of the discharge, and the approximate total loss during the discharge.
- 82 [LAC 33:III.5109.A.1] Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ.

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal

Activity Number: PER20090002

Permit Number: 2560-00036-V4

Air - Title V Regular Permit Renewal

UNF 0001 CMT - Convent Marketing Terminal

- 83 [LAC 33:III.5109.C] Develop a standard operating procedure (SOP) within 120 days after achieving or demonstrating compliance with the standards specified in LAC 33:III. Chapter 51. Detail in the SOP all operating procedures or parameters established to ensure that compliance with the applicable standards is maintained and address operating procedures for any monitoring system in place, specifying procedures to ensure compliance with LAC 33:III.5113.C.5. Make a written copy of the SOP available on site or at an alternate approved location for inspection by DEQ. Provide a copy of the SOP within 30 days upon request by DEQ.
- 84 [LAC 33:III.5113.A.1] Submit notification in writing: Due to SPOC not more than 60 days nor less than 30 days prior to initial start-up. Submit the anticipated date of the initial start-up.
- 85 [LAC 33:III.5113.A.2] Submit notification in writing: Due to SPOC within 10 working days after the actual date of initial start-up of the source. Submit the actual date of initial start-up of the source.
- 86 [LAC 33:III.5113.C.1] Maintain and operate each monitoring system in a manner consistent with good air pollution control practices for minimizing emissions. Repair or adjust any breakdown or malfunction of the monitoring system as soon as practicable after its occurrence.
- 87 [LAC 33:III.5113.C.7] Maintain records of monitoring data, monitoring system calibration checks, and the occurrence and duration of any period during which the monitoring system is malfunctioning or inoperative. Maintain these records at the source, or at an alternate location approved by DEQ, for a minimum of three years and make available, upon request, for inspection by DEQ.
- 88 [LAC 33:III.535] Comply with the Part 70 General Conditions as set forth in LAC 33:III.535 and the Louisiana General Conditions as set forth in LAC 33:III.537. [LAC 33:III.535, LAC 33:III.537]
- 89 [LAC 33:III.5609.A.1.b] Activate the preplanned abatement strategy listed in LAC 33:III.5611. Table 5 when the administrative authority declares an Air Pollution Alert.
- 90 [LAC 33:III.5609.A.2.b] Activate the preplanned strategy listed in LAC 33:III.5611. Table 6 when the administrative authority declares an Air Pollution Warning.
- 91 [LAC 33:III.5609.A.3.b] Activate the preplanned abatement strategy listed in LAC 33:III.5611. Table 7 when the administrative authority declares an Air Pollution Emergency.
- 92 [LAC 33:III.5609.A] Prepare standby plans for the reduction of emissions during periods of Air Pollution Alert, Air Pollution Warning and Air Pollution Emergency.
- 93 [LAC 33:III.5611.A] Design standby plans to reduce or eliminate emissions in accordance with the objectives as set forth in LAC 33:III.5611. Tables 5, 6, and 7. Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority.
- 94 [LAC 33:III.5611.B] During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations.
- 95 [LAC 33:III.905] Install air pollution control facilities whenever practically, economically, and technologically feasible. When facilities have been installed on a property, use them and diligently maintain them in proper working order whenever any emissions are being made which can be controlled by the facilities, even though the ambient air quality standards in affected areas are not exceeded.
- 96 [LAC 33:III.917.A] Where, upon written application of the responsible person or persons, the administrative authority finds that by reason of exceptional circumstances strict conformity with any provisions of these regulations would cause undue hardship, would be unreasonable, impractical or not feasible under the circumstances, the administrative authority may permit a variance from these regulations.
- 97 [LAC 33:III.917.B] No variance may permit or authorize the maintenance of a nuisance, or a danger to public health or safety.

SPECIFIC REQUIREMENTS

AI ID: 24076 - Motiva Enterprises LLC - Convent Marketing Terminal
Activity Number: PER20090002
Permit Number: 2560-00036-V4
Air - Title V Regular Permit Renewal

UNF 0001 CMT - Convent Marketing Terminal

- 98 [LAC 33:III.919.D] Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D.
- 99 [LAC 33:III.927] Report the unauthorized discharge of any air pollutant into the atmosphere in accordance with LAC 33:1.Chapter 39, Notification Regulations and Procedures for Unauthorized Discharges. Submit written reports to the department pursuant to LAC 33:1.3925. Submit timely and appropriate follow-up reports detailing methods and procedures to be used to prevent similar atmospheric releases.
- 100 [LAC 33:III.929.A] No person or group of persons shall allow particulate matter or gases to become airborne in amounts which cause the ambient air quality standards to be exceeded.